

\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* STN Columbus \* \*

FILE 'HOME' ENTERED AT 12:44:13 ON 10 NOV 2006

=> file medline  
COST IN U.S. DOLLARS  
SINCE FILE TOTAL

ENTRY SESSION  
FULL ESTIMATED COST  
0.21 0.21

FILE 'MEDLINE' ENTERED AT 12:44:26 ON 10 NOV 2006

FILE LAST UPDATED: 9 Nov 2006 (20061109/UP).  
FILE COVERS 1950 TO DATE.

On December 11, 2005, the 2006 MeSH terms were loaded.

The MEDLINE reload for 2006 is now (26 Feb.) available. For details on the 2006 reload, enter HELP RLOAD at an arrow prompt (>).  
See also:

<http://www.nlm.nih.gov/mesh/>

[http://www.nlm.nih.gov/pubs/techbull/nd04/nd04\\_mesh.html](http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html)

[http://www.nlm.nih.gov/pubs/techbull/nd05/nd05\\_med\\_data\\_changes.html](http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_med_data_changes.html)

[http://www.nlm.nih.gov/pubs/techbull/nd05/nd05\\_2006\\_MeSH.html](http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_2006_MeSH.html)

OLDMEDLINE is covered back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2006 vocabulary.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s nuclear localiz?  
263466 NUCLEAR  
276889 LOCALIZ?  
L1 7478 NUCLEAR LOCALIZ?  
(NUCLEAR(W) LOCALIZ?)

=> s green floourescent  
59775 GREEN  
76 FLOURESCENT  
L2 9 GREEN FLOURESCENT  
(GREEN(W) FLOURESCENT)

=> s fluores?  
L3 350347 FLUORES?

=> s green fluores?  
59775 GREEN  
350347 FLUORES?  
L4 22742 GREEN FLUORES?  
(GREEN(W) FLUORES?)

=> s 11(P)14  
L5 546 L1(P)L4

=> s 15(p)coupled  
99667 COUPLED  
L6 7 L5(P)COUPLED

=> d 1-7 ti so

L6 ANSWER 1 OF 7 MEDLINE on STN  
TI Identification of a nuclear localization signal in mouse polycomb protein, m33.  
SO Zoological science, (2006 Sep) Vol. 23, No. 9, pp. 785-91.  
Journal code: 8702287. ISSN: 0289-0003.

L6 ANSWER 2 OF 7 MEDLINE on STN  
TI Nature of functional estrogen receptors at the plasma membrane.  
SO Molecular endocrinology (Baltimore, Md.), (2006 Sep) Vol. 20, No. 9, pp. 1996-2009. Electronic Publication: 2006-04-27.  
Journal code: 8801431. ISSN: 0888-8809.

L6 ANSWER 3 OF 7 MEDLINE on STN  
TI Visual and both non-visual arrestins in their "inactive" conformation bind JNK3 and Mdm2 and relocalize them from the nucleus to the cytoplasm.  
SO The Journal of biological chemistry, (2006 Jul 28) Vol. 281, No. 30, pp. 21491-9. Electronic Publication: 2006-05-31.  
Journal code: 2985121R. ISSN: 0021-9258.

L6 ANSWER 4 OF 7 MEDLINE on STN  
TI Second messengers regulate RGS2 expression which is targeted to the nucleus.  
SO Biochimica et biophysica acta, (2001 Dec 19) Vol. 1541, No. 3, pp. 201-11.  
Journal code: 0217513. ISSN: 0006-3002.

L6 ANSWER 5 OF 7 MEDLINE on STN  
TI Ribin, a protein encoded by a message complementary to rRNA, modulates ribosomal transcription and cell proliferation.  
SO Molecular and cellular biology, (2001 Dec) Vol. 21, No. 24, pp. 8255-63.  
Journal code: 8109087. ISSN: 0270-7306.

L6 ANSWER 6 OF 7 MEDLINE on STN  
TI BSAP (Pax5)-importin alpha 1 (Rch1) interaction identifies a nuclear localization sequence.  
SO The Journal of biological chemistry, (2000 Jun 2) Vol. 275, No. 22, pp. 16752-7.  
Journal code: 2985121R. ISSN: 0021-9258.

L6 ANSWER 7 OF 7 MEDLINE on STN  
TI In vivo observation of a nuclear channel-like system: evidence for a distinct interchromosomal domain compartment in interphase cells.  
SO Journal of structural biology, (2000 Apr) Vol. 129, No. 2-3, pp. 175-85.  
Journal code: 9011206. ISSN: 1047-8477.

=> s 15(p)receptor#  
 771605 RECEPTOR#  
 L7 67 L5(P)RECEPTOR#

=> d 1-67 ti so

L7 ANSWER 1 OF 67 MEDLINE on STN  
 TI Nature of functional estrogen receptors at the plasma membrane.  
 SO Molecular endocrinology (Baltimore, Md.), (2006 Sep) Vol. 20, No. 9, pp. 1996-2009. Electronic Publication: 2006-04-27.  
 Journal code: 8801431. ISSN: 0888-8809.

L7 ANSWER 2 OF 67 MEDLINE on STN  
 TI Met, the hepatocyte growth factor receptor, localizes to the nucleus in cells at low density.  
 SO Cancer research, (2006 Aug 15) Vol. 66, No. 16, pp. 7976-82.  
 Journal code: 2984705R. ISSN: 0008-5472.

L7 ANSWER 3 OF 67 MEDLINE on STN  
 TI Visualization of C. elegans transgenic arrays by GFP.  
 SO BMC genetics [electronic resource], (2006) Vol. 7, pp. 36. Electronic Publication: 2006-06-07.  
 Journal code: 100966978. E-ISSN: 1471-2156.

L7 ANSWER 4 OF 67 MEDLINE on STN  
 TI Visual and both non-visual arrestins in their "inactive" conformation bind JNK3 and Mdm2 and relocalize them from the nucleus to the cytoplasm.  
 SO The Journal of biological chemistry, (2006 Jul 28) Vol. 281, No. 30, pp. 21491-9. Electronic Publication: 2006-05-31.  
 Journal code: 2985121R. ISSN: 0021-9258.

L7 ANSWER 5 OF 67 MEDLINE on STN  
 TI Nuclear localization in the biology of the CD40 receptor in normal and neoplastic human B lymphocytes.  
 SO The Journal of biological chemistry, (2006 Jul 7) Vol. 281, No. 27, pp. 18878-87. Electronic Publication: 2006-04-27.  
 Journal code: 2985121R. ISSN: 0021-9258.

L7 ANSWER 6 OF 67 MEDLINE on STN  
 TI Effect of initial subcellular localization of progesterone receptor on import kinetics and transcriptional activity.  
 SO Molecular pharmaceutics, (2005 Nov-Dec) Vol. 2, No. 6, pp. 509-18.  
 Journal code: 101197791. ISSN: 1543-8384.

L7 ANSWER 7 OF 67 MEDLINE on STN  
 TI Visualization of glucocorticoid receptor in the brain of green fluorescent protein-glucocorticoid receptor knockin mice.  
 SO Neuroscience, (2005) Vol. 135, No. 4, pp. 1119-28. Electronic

Publication: 2005-09-08.  
 Journal code: 7605074. ISSN: 0306-4522.

L7 ANSWER 8 OF 67 MEDLINE on STN  
 TI Identification of domains of ataxiatelangiectasia mutated required for nuclear localization and chromatin association.  
 SO The Journal of biological chemistry, (2005 Jul 29) Vol. 280, No. 30, pp. 27587-94. Electronic Publication: 2005-06-01.  
 Journal code: 2985121R. ISSN: 0021-9258.

L7 ANSWER 9 OF 67 MEDLINE on STN  
 TI Imaging analysis of mineralocorticoid receptor and importins in single living cells by using GFP color variants.  
 SO Cell and tissue research, (2005 Jun) Vol. 320, No. 3, pp. 447-53.  
 Electronic Publication: 2005-04-22.  
 Journal code: 0417625. ISSN: 0302-766X.

L7 ANSWER 10 OF 67 MEDLINE on STN  
 TI Human glucocorticoid receptor alpha transcript splice variants with exon 2 deletions: evidence for tissue- and cell type-specific functions.  
 SO Biochemistry, (2005 May 24) Vol. 44, No. 20, pp. 7395-405.  
 Journal code: 0370623. ISSN: 0006-2960.

L7 ANSWER 11 OF 67 MEDLINE on STN  
 TI Regulation of nucleocytoplasmic localization of the atDjC6 chaperone protein.  
 SO Protoplasma, (2004 Oct) Vol. 224, No. 1-2, pp. 79-89.  
 Journal code: 9806853. ISSN: 0033-183X.

L7 ANSWER 12 OF 67 MEDLINE on STN  
 TI Nucleo-cytoplasmic shuttling of Id2, a negative regulator of basic helix-loop-helix transcription factors.  
 SO The Journal of biological chemistry, (2005 Feb 11) Vol. 280, No. 6, pp. 4313-20. Electronic Publication: 2004-11-24.  
 Journal code: 2985121R. ISSN: 0021-9258.

L7 ANSWER 13 OF 67 MEDLINE on STN  
 TI Apo2L/TRAIL induction and nuclear translocation of inositol hexakisphosphate kinase 2 during IFN-beta-induced apoptosis in ovarian carcinoma.  
 SO The Biochemical journal, (2005 Jan 15) Vol. 385, No. Pt 2, pp. 595-603.  
 Journal code: 2984726R. E-ISSN: 1470-8728.

L7 ANSWER 14 OF 67 MEDLINE on STN  
 TI Polycystin-1 activates the calcineurin/NFAT (nuclear factor of activated T-cells) signalling pathway.  
 SO The Journal of biological chemistry, (2004 Dec 31) Vol. 279, No. 53, pp. 55455-64. Electronic Publication: 2004-10-05.  
 Journal code: 2985121R. ISSN: 0021-9258.

- L7 ANSWER 15 OF 67 MEDLINE on STN  
 TI Nuclear import of the BTB/POZ transcriptional regulator Kaiso.  
 SO Journal of cell science, (2004 Dec 1) Vol. 117, No. Pt 25, pp. 6143-52.  
 Journal code: 0052457. ISSN: 0021-9533.
- L7 ANSWER 16 OF 67 MEDLINE on STN  
 TI ERK2 prohibits apoptosis-induced subcellular translocation of orphan nuclear receptor NGFI-B/TR3.  
 SO The Journal of biological chemistry, (2004 Nov 26) Vol. 279, No. 48, pp. 50097-101. Electronic Publication: 2004-09-23.  
 Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 17 OF 67 MEDLINE on STN  
 TI Studies of targeting and intracellular trafficking of an anti-androgen doxorubicin-formaldehyde conjugate in PC-3 prostate cancer cells bearing androgen receptor-GFP chimera.  
 SO Journal of medicinal chemistry, (2004 Nov 4) Vol. 47, No. 23, pp. 5690-9.  
 Journal code: 9716531. ISSN: 0022-2623.
- L7 ANSWER 18 OF 67 MEDLINE on STN  
 TI Bidirectional on/off switch for controlled targeting of proteins to subcellular compartments.  
 SO Journal of controlled release : official journal of the Controlled Release Society, (2004 Aug 27) Vol. 98, No. 3, pp. 379-93.  
 Journal code: 8607908. ISSN: 0168-3659.
- L7 ANSWER 19 OF 67 MEDLINE on STN  
 TI The ETS transcription factor ESE-1 transforms MCF-12A human mammary epithelial cells via a novel cytoplasmic mechanism.  
 SO Molecular and cellular biology, (2004 Jun) Vol. 24, No. 12, pp. 5548-64.  
 Journal code: 8109087. ISSN: 0270-7306.
- L7 ANSWER 20 OF 67 MEDLINE on STN  
 TI Visualization of glucocorticoid receptor and mineralocorticoid receptor interactions in living cells with GFP-based fluorescence resonance energy transfer.  
 SO The Journal of neuroscience : the official journal of the Society for Neuroscience, (2004 May 26) Vol. 24, No. 21, pp. 4918-27.  
 Journal code: 8102140. E-ISSN: 1529-2401.
- L7 ANSWER 21 OF 67 MEDLINE on STN  
 TI The carboxyl-terminus directs TAF(I)48 to the nucleus and nucleolus and associates with multiple nuclear import receptors.  
 SO Journal of biochemistry, (2004 Mar) Vol. 135, No. 3, pp. 429-38.  
 Journal code: 0376600. ISSN: 0021-924X.
- L7 ANSWER 22 OF 67 MEDLINE on STN  
 TI Exogenous nitric oxide activates the endothelial glucocorticoid receptor.
- SO Biochemical and biophysical research communications, (2004 May 21) Vol. 318, No. 1, pp. 192-7.  
 Journal code: 0372516. ISSN: 0006-291X.
- L7 ANSWER 23 OF 67 MEDLINE on STN  
 TI Improved tandem affinity purification tag and methods for isolation of protein heterocomplexes from plants.  
 SO The Plant journal : for cell and molecular biology, (2004 Apr) Vol. 38, No. 1, pp. 172-81.  
 Journal code: 9207397. ISSN: 0960-7412.
- L7 ANSWER 24 OF 67 MEDLINE on STN  
 TI Positive and negative regulation of a SNARE protein by control of intracellular localization.  
 SO Molecular biology of the cell, (2004 Apr) Vol. 15, No. 4, pp. 1802-15.  
 Electronic Publication: 2004-01-23.  
 Journal code: 9201390. ISSN: 1059-1524.
- L7 ANSWER 25 OF 67 MEDLINE on STN  
 TI Insulin-like growth factor-independent effects mediated by a C-terminal metal-binding domain of insulin-like growth factor binding protein-3.  
 SO The Journal of biological chemistry, (2004 Jan 2) Vol. 279, No. 1, pp. 477-87. Electronic Publication: 2003-10-22.  
 Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 26 OF 67 MEDLINE on STN  
 TI Tsp57: a novel gene induced during a specific stage of spermatogenesis.  
 SO Biology of reproduction, (2004 Jan) Vol. 70, No. 1, pp. 106-13.  
 Electronic Publication: 2003-09-03.  
 Journal code: 0207224. ISSN: 0006-3363.
- L7 ANSWER 27 OF 67 MEDLINE on STN  
 TI Functional analysis and intracellular localization of rice cryptochromes.  
 SO Plant physiology, (2003 Dec) Vol. 133, No. 4, pp. 1494-503. Electronic Publication: 2003-12-04.  
 Journal code: 0401224. ISSN: 0032-0889.
- L7 ANSWER 28 OF 67 MEDLINE on STN  
 TI Nuclear localization domains in human thyroid transcription factor 2.  
 SO Biochimica et biophysica acta, (2003 Dec 7) Vol. 1643, No. 1-3, pp. 55-64.  
 Journal code: 0217513. ISSN: 0006-3002.
- L7 ANSWER 29 OF 67 MEDLINE on STN  
 TI Antiandrogenic effects of bisphenol A and nonylphenol on the function of androgen receptor.  
 SO Toxicological sciences : an official journal of the Society of Toxicology, (2003 Sep) Vol. 75, No. 1, pp. 40-6.  
 Electronic Publication: 2003-06-12.  
 Journal code: 9805461. ISSN: 1096-6080.
- L7 ANSWER 30 OF 67 MEDLINE on STN  
 TI Examining the mechanism of Erk nuclear translocation using green fluorescent protein.

- SO Experimental cell research, (2003 May 1) Vol. 285, No. 2, pp. 208-20.  
Journal code: 0373226. ISSN: 0014-4827.
- L7 ANSWER 31 OF 67 MEDLINE on STN  
TI A specific and unusual nuclear localization signal in the DNA binding domain of the Rev-erb orphan receptors.  
SO Journal of molecular endocrinology, (2003 Apr) Vol. 30, No. 2, pp. 197-211.  
Journal code: 8902617. ISSN: 0952-5041.
- L7 ANSWER 32 OF 67 MEDLINE on STN  
TI Nuclear trafficking of FGFR1: a role for the transmembrane domain.  
SO Journal of cellular biochemistry, (2003 Apr 15) Vol. 88, No. 6, pp. 1273-91.  
Journal code: 8205768. ISSN: 0730-2312.
- L7 ANSWER 33 OF 67 MEDLINE on STN  
TI Model system to study classical nuclear export signals.  
SO AAPS pharmSci [electronic resource], (2002) Vol. 4, No. 3, pp. E18.  
Journal code: 100897065. E-ISSN: 1522-1059.
- L7 ANSWER 34 OF 67 MEDLINE on STN  
TI Subcellular localization of the hypusine-containing eukaryotic initiation factor 5A by immunofluorescent staining and green fluorescent protein tagging.  
SO Journal of cellular biochemistry, (2002) Vol. 86, No. 3, pp. 590-600.  
Journal code: 8205768. ISSN: 0730-2312.
- L7 ANSWER 35 OF 67 MEDLINE on STN  
TI Synaptic and nuclear localization of brain-enriched guanylate kinase-associated protein.  
SO The Journal of neuroscience : the official journal of the Society for Neuroscience, (2002 Jul 1) Vol. 22, No. 13, pp. 5354-64.  
Journal code: 8102140. E-ISSN: 1529-2401.
- L7 ANSWER 36 OF 67 MEDLINE on STN  
TI Identification of nuclear import and export signals within the structure of the zinc finger protein TIS11.  
SO Biochemical and biophysical research communications, (2002 May 17) Vol. 293, No. 4, pp. 1242-7.  
Journal code: 0372516. ISSN: 0006-291X.
- L7 ANSWER 37 OF 67 MEDLINE on STN  
TI 20 S proteasomes are imported as precursor complexes into the nucleus of yeast.  
SO Journal of molecular biology, (2002 Mar 29) Vol. 317, No. 3, pp. 401-13.  
Journal code: 2985088R. ISSN: 0022-2836.
- L7 ANSWER 38 OF 67 MEDLINE on STN  
TI Insulin receptor substrate-3 functions as transcriptional activator in the nucleus.
- SO The Journal of biological chemistry, (2002 Mar 1) Vol. 277, No. 9, pp. 6846-51. Electronic Publication: 2001-11-27.  
Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 39 OF 67 MEDLINE on STN  
TI Pathways mediating the nuclear import of histones H3 and H4 in yeast.  
SO The Journal of biological chemistry, (2002 Jan 4) Vol. 277, No. 1, pp. 862-8. Electronic Publication: 2001-11-01.  
Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 40 OF 67 MEDLINE on STN  
TI Second messengers regulate RGS2 expression which is targeted to the nucleus.  
SO Biochimica et biophysica acta, (2001 Dec 19) Vol. 1541, No. 3, pp. 201-11.  
Journal code: 0217513. ISSN: 0006-3002.
- L7 ANSWER 41 OF 67 MEDLINE on STN  
TI Human prostatic cell line PNT1A, a useful tool for studying androgen receptor transcriptional activity and its differential subnuclear localization in the presence of androgens and antiandrogens.  
SO Molecular and cellular endocrinology, (2001 Nov 26) Vol. 184, No. 1-2, pp. 13-24.  
Journal code: 7500844. ISSN: 0303-7207.
- L7 ANSWER 42 OF 67 MEDLINE on STN  
TI The receptor interaction region of Tyk2 contains a motif required for its nuclear localization.  
SO The Journal of biological chemistry, (2001 Aug 17) Vol. 276, No. 33, pp. 30812-8. Electronic Publication: 2001-06-08.  
Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 43 OF 67 MEDLINE on STN  
TI Nuclear localization of the *Saccharomyces cerevisiae* HMG protein NHP6A occurs by a Ran-independent nonclassical pathway.  
SO Traffic (Copenhagen, Denmark), (2001 Jul) Vol. 2, No. 7, pp. 449-64.  
Journal code: 100939340. ISSN: 1398-9219.
- L7 ANSWER 44 OF 67 MEDLINE on STN  
TI Retrograde transport of transcription factor NF-kappa B in living neurons.  
SO The Journal of biological chemistry, (2001 Apr 13) Vol. 276, No. 15, pp. 11821-9. Electronic Publication: 2000-11-28.  
Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 45 OF 67 MEDLINE on STN  
TI Nuclear localization of NPR1 is required for activation of PR gene expression.  
SO The Plant cell, (2000 Dec) Vol. 12, No. 12, pp. 2339-2350.  
Journal code: 9208688. ISSN: 1040-4651.

- L7 ANSWER 46 OF 67 MEDLINE on STN  
TI Dimerization with retinoid X receptors promotes nuclear localization and subnuclear targeting of vitamin D receptors.  
SO The Journal of biological chemistry, (2000 Dec 29) Vol. 275, No. 52, pp. 41114-23.  
Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 47 OF 67 MEDLINE on STN  
TI The RING finger protein SNURF modulates nuclear trafficking of the androgen receptor.  
SO Journal of cell science, (2000 Sep) Vol. 113 ( Pt 17), pp. 2991-3001.  
Journal code: 0052457. ISSN: 0021-9533.
- L7 ANSWER 48 OF 67 MEDLINE on STN  
TI Nuclear localization of hypoxia-inducible factor-Zalpha in bovine arterial endothelial cells.  
SO Molecular cell biology research communications : MCBRC, (1999 Aug) Vol. 2, No. 2, pp. 119-23.  
Journal code: 100889076. ISSN: 1522-4724.
- L7 ANSWER 49 OF 67 MEDLINE on STN  
TI Quantitative analysis of nuclear localization signal (NLS)-importin alpha interaction through fluorescence depolarization. Evidence for auto-inhibitory regulation of NLS binding.  
SO The Journal of biological chemistry, (2000 Jul 14) Vol. 275, No. 28, pp. 21218-23.  
Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 50 OF 67 MEDLINE on STN  
TI The nuclear import of RCC1 requires a specific nuclear localization sequence receptor, karyopherin alpha3/Qip.  
SO The Journal of biological chemistry, (2000 Apr 7) Vol. 275, No. 14, pp. 10099-104.  
Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 51 OF 67 MEDLINE on STN  
TI Nucleocytoplasmic shuttling of the aryl hydrocarbon receptor.  
SO Journal of biochemistry, (2000 Mar) Vol. 127, No. 3, pp. 503-9.  
Journal code: 0376600. ISSN: 0021-924X.
- L7 ANSWER 52 OF 67 MEDLINE on STN  
TI Import of proteins into the trypanosome nucleus and their distribution at karyokinesis.  
SO Journal of cell science, (2000 Mar) Vol. 113 ( Pt 5), pp. 899-906.  
Journal code: 0052457. ISSN: 0021-9533.
- L7 ANSWER 53 OF 67 MEDLINE on STN  
TI Vector unpacking as a potential barrier for receptor-mediated polyplex gene delivery.  
SO Biotechnology and bioengineering, (2000 Mar 5) Vol. 67, No. 5, pp. 598-606.
- Journal code: 7502021. ISSN: 0006-3592.
- L7 ANSWER 54 OF 67 MEDLINE on STN  
TI RanBP3 contains an unusual nuclear localization signal that is imported preferentially by importin-alpha3.  
SO Molecular and cellular biology, (1999 Dec) Vol. 19, No. 12, pp. 8400-11.  
Journal code: 8109087. ISSN: 0270-7306.
- L7 ANSWER 55 OF 67 MEDLINE on STN  
TI Identification of amino acid sequence in the hinge region of human vitamin D receptor that transfers a cytosolic protein to the nucleus.  
SO The Journal of biological chemistry, (1999 Nov 19) Vol. 274, No. 47, pp. 33531-8.  
Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 56 OF 67 MEDLINE on STN  
TI Role for Hsp90-associated cochaperone p23 in estrogen receptor signal transduction.  
SO Molecular and cellular biology, (1999 May) Vol. 19, No. 5, pp. 3748-59.  
Journal code: 8109087. ISSN: 0270-7306.
- L7 ANSWER 57 OF 67 MEDLINE on STN  
TI A functional DNA binding domain is required for growth hormone-induced nuclear accumulation of Stat5B.  
SO The Journal of biological chemistry, (1999 Feb 19) Vol. 274, No. 8, pp. 5138-45.  
Journal code: 2985121R. ISSN: 0021-9258.
- L7 ANSWER 58 OF 67 MEDLINE on STN  
TI A constitutive nuclear localization signal from the second zinc-finger of orphan nuclear receptor TR2.  
SO The Journal of endocrinology, (1998 Oct) Vol. 159, No. 1, pp. 53-60.  
Journal code: 0375363. ISSN: 0022-0795.
- L7 ANSWER 59 OF 67 MEDLINE on STN  
TI Characterization of photolyase/blue-light receptor homologs in mouse and human cells.  
SO Nucleic acids research, (1998 Nov 15) Vol. 26, No. 22, pp. 5086-92.  
Journal code: 0411011. ISSN: 0305-1048.
- L7 ANSWER 60 OF 67 MEDLINE on STN  
TI Characterization of a nuclear deformed epidermal autoregulatory factor-1 (DEAF-1)-related (NUDR) transcriptional regulator protein.  
SO Molecular endocrinology (Baltimore, Md.), (1998 Oct) Vol. 12, No. 10, pp. 1619-39.  
Journal code: 8801431. ISSN: 0888-8809.
- L7 ANSWER 61 OF 67 MEDLINE on STN  
TI Expression and location of Hsp70/Hsc-binding anti-apoptotic protein BAG-1 and its variants in normal tissues and tumor cell lines.  
SO Cancer research, (1998 Jul 15) Vol. 58, No. 14, pp. 3116-31.  
Journal code: 2984705R. ISSN: 0008-5472.

L7 ANSWER 62 OF 67 MEDLINE on STN  
 TI Differential importin-alpha recognition and nuclear transport by nuclear localization signals within the high-mobility-group DNA binding domains of lymphoid enhancer factor 1 and T-cell factor 1.  
 SO Molecular and cellular biology, (1998 Aug) Vol. 18, No. 8, pp. 4819-32.  
 Journal code: 8109087. ISSN: 0270-7306.

L7 ANSWER 63 OF 67 MEDLINE on STN  
 TI Mtr10p functions as a nuclear import receptor for the mRNA-binding protein Npl3p.  
 SO The EMBO journal, (1998 Apr 15) Vol. 17, No. 8, pp. 2196-207.  
 Journal code: 8208664. ISSN: 0261-4189.

L7 ANSWER 64 OF 67 MEDLINE on STN  
 TI Nuclear localization and export signals of the human aryl hydrocarbon receptor.  
 SO The Journal of biological chemistry, (1998 Jan 30) Vol. 273, No. 5, pp. 2895-904.  
 Journal code: 2985121R. ISSN: 0021-9258.

L7 ANSWER 65 OF 67 MEDLINE on STN  
 TI Constitutive activation of the aromatic hydrocarbon receptor.  
 SO Molecular and cellular biology, (1998 Jan) Vol. 18, No. 1, pp. 525-35.  
 Journal code: 8109087. ISSN: 0270-7306.

L7 ANSWER 66 OF 67 MEDLINE on STN  
 TI A nuclear localization signal of human aryl hydrocarbon receptor nuclear translocator/hypoxia-inducible factor 1beta is a novel bipartite type recognized by the two components of nuclear pore-targeting complex.  
 SO The Journal of biological chemistry, (1997 Jul 11) Vol. 272, No. 28, pp. 17640-7.  
 Journal code: 2985121R. ISSN: 0021-9258.

L7 ANSWER 67 OF 67 MEDLINE on STN  
 TI In vivo nuclear transport kinetics in *Saccharomyces cerevisiae*: a role for heat shock protein 70 during targeting and translocation.  
 SO The Journal of cell biology, (1996 Oct) Vol. 135, No. 2, pp. 329-39.  
 Journal code: 0375356. ISSN: 0021-9525.

=> d his

(FILE 'HOME' ENTERED AT 12:44:13 ON 10 NOV 2006)

FILE 'MEDLINE' ENTERED AT 12:44:26 ON 10 NOV 2006

L1 7478 S NUCLEAR LOCALIZ?  
 L2 9 S GREEN FLOURESCENT  
 L3 350347 S FLUORES?  
 L4 22742 S GREEN FLUORES?  
 L5 546 S L1(P)L4  
 L6 7 S L5(P)COUPLED

L7 67 S L5(P)RECEPTOR#  
 => s 15(p)signal#  
 366098 SIGNAL#  
 L8 363 L5(P)SIGNAL#  
 => d 100-300 ti so

L8 ANSWER 100 OF 363 MEDLINE on STN  
 TI Identification of novel nuclear export and nuclear localization-related signals in human heat shock cognate protein 70.  
 SO The Journal of biological chemistry, (2004 Mar 5) Vol. 279, No. 10, pp. 8867-72. Electronic Publication: 2003-12-18.  
 Journal code: 2985121R. ISSN: 0021-9258.

L8 ANSWER 101 OF 363 MEDLINE on STN  
 TI Neurofibromin is actively transported to the nucleus.  
 SO FEBS letters, (2004 Feb 27) Vol. 560, No. 1-3, pp. 98-102.  
 Journal code: 0155157. ISSN: 0014-5793.

L8 ANSWER 102 OF 363 MEDLINE on STN  
 TI Novel nuclear shuttle proteins, HDBP1 and HDBP2, bind to neuronal cell-specific cis-regulatory element in the promoter for the human Huntington's disease gene.  
 SO The Journal of biological chemistry, (2004 Feb 20) Vol. 279, No. 8, pp. 7275-86. Electronic Publication: 2003-11-18.  
 Journal code: 2985121R. ISSN: 0021-9258.

L8 ANSWER 103 OF 363 MEDLINE on STN  
 TI SIPP1, a novel pre-mRNA splicing factor and interactor of protein phosphatase-1.  
 SO The Biochemical journal, (2004 Feb 15) Vol. 378, No. Pt 1, pp. 229-38.  
 Journal code: 2984726R. E-ISSN: 1470-8728.

L8 ANSWER 104 OF 363 MEDLINE on STN  
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Journal code: 8109087. ISSN: 0270-7306.

L8 ANSWER 220 OF 363 MEDLINE on STN  
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Journal code: 2985121R. ISSN: 0021-9258.

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Journal code: 2985121R. ISSN: 0021-9258.

L8 ANSWER 222 OF 363 MEDLINE on STN  
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Journal code: 0110674. ISSN: 0042-6822.

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SO The Journal of biological chemistry, (2001 Jun 8) Vol. 276, No. 23, pp. 20261-6. Electronic Publication: 2001-03-07.  
Journal code: 2985121R. ISSN: 0021-9258.

L8 ANSWER 224 OF 363 MEDLINE on STN  
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SO The Journal of biological chemistry, (2001 Apr 20) Vol. 276, No. 16, pp. 13015-24. Electronic Publication: 2000-12-13.  
Journal code: 2985121R. ISSN: 0021-9258.

L8 ANSWER 225 OF 363 MEDLINE on STN  
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SO The Journal of biological chemistry, (2001 Mar 16) Vol. 276, No. 11, pp. 7811-9. Electronic Publication: 2000-12-11.  
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L8 ANSWER 226 OF 363 MEDLINE on STN  
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SO The Journal of biological chemistry, (2001 Apr 13) Vol. 276, No. 15, pp. 11821-9. Electronic Publication: 2000-11-28.  
Journal code: 2985121R. ISSN: 0021-9258.

L8 ANSWER 227 OF 363 MEDLINE on STN  
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Journal code: 2985121R. ISSN: 0021-9258.

L8 ANSWER 228 OF 363 MEDLINE on STN  
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Journal code: 9500160. ISSN: 1074-5521.

L8 ANSWER 229 OF 363 MEDLINE on STN  
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Journal code: 0052457. ISSN: 0021-9533.

L8 ANSWER 230 OF 363 MEDLINE on STN  
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Journal code: 8800135. ISSN: 0888-7543.

L8 ANSWER 231 OF 363 MEDLINE on STN  
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SO Journal of virology, (2001 Mar) Vol. 75, No. 6, pp. 2566-74.  
Journal code: 0113724. ISSN: 0022-538X.

L8 ANSWER 233 OF 363 MEDLINE on STN  
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Journal code: 0052457. ISSN: 0021-9533.

L8 ANSWER 234 OF 363 MEDLINE on STN  
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L8 ANSWER 236 OF 363 MEDLINE on STN  
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L8 ANSWER 237 OF 363 MEDLINE on STN  
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Journal code: 2985121R. ISSN: 0021-9258.

L8 ANSWER 239 OF 363 MEDLINE on STN  
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SO Journal of virology, (2001 Apr) Vol. 75, No. 8, pp. 3948-59.  
Journal code: 0113724. ISSN: 0022-538X.

L8 ANSWER 240 OF 363 MEDLINE on STN  
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L8 ANSWER 241 OF 363 MEDLINE on STN  
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SO The Plant cell, (2000 Dec) Vol. 12, No. 12, pp. 2339-2350.  
Journal code: 9208688. ISSN: 1040-4651.

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Journal code: 9208958. ISSN: 0964-6906.

- L8 ANSWER 243 OF 363 MEDLINE on STN  
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 Journal code: 9100095. ISSN: 1044-7431.
- L8 ANSWER 244 OF 363 MEDLINE on STN  
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 SO Journal of virology, (2001 Feb) Vol. 75, No. 3, pp. 1522-32.  
 Journal code: 0113724. ISSN: 0022-538X.
- L8 ANSWER 245 OF 363 MEDLINE on STN  
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 Journal code: 2984726R. ISSN: 0264-6021.
- L8 ANSWER 246 OF 363 MEDLINE on STN  
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 SO Journal of cell science, (2000 Nov) Vol. 113 ( Pt 22), pp. 4013-23.  
 Journal code: 0052457. ISSN: 0021-9533.
- L8 ANSWER 247 OF 363 MEDLINE on STN  
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 Journal code: 0052457. ISSN: 0021-9533.
- L8 ANSWER 248 OF 363 MEDLINE on STN  
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 SO The Journal of biological chemistry, (2000 Dec 29) Vol. 275, No. 52, pp. 41114-23.  
 Journal code: 2985121R. ISSN: 0021-9258.
- L8 ANSWER 249 OF 363 MEDLINE on STN  
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 SO The Journal of biological chemistry, (2000 Dec 29) Vol. 275, No. 52, pp. 41107-13.  
 Journal code: 2985121R. ISSN: 0021-9258.
- L8 ANSWER 250 OF 363 MEDLINE on STN  
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 SO Brain research. Molecular brain research, (2000 Sep 30) Vol. 81, No. 1-2, pp. 109-17.  
 Journal code: 8908640. ISSN: 0169-328X.
- L8 ANSWER 251 OF 363 MEDLINE on STN  
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 SO Journal of cell science, (2000 Nov) Vol. 113 Pt 21, pp. 3761-8.  
 Journal code: 0052457. ISSN: 0021-9533.
- L8 ANSWER 252 OF 363 MEDLINE on STN  
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- L8 ANSWER 253 OF 363 MEDLINE on STN  
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 Journal code: 9201390. ISSN: 1059-1524.
- L8 ANSWER 254 OF 363 MEDLINE on STN  
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 SO Analytical biochemistry, (2000 Sep 10) Vol. 284, No. 2, pp. 231-9.  
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- L8 ANSWER 255 OF 363 MEDLINE on STN  
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 Journal code: 0050222. ISSN: 0021-9541.
- L8 ANSWER 256 OF 363 MEDLINE on STN  
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- L8 ANSWER 257 OF 363 MEDLINE on STN  
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 Journal code: 2985121R. ISSN: 0021-9258.
- L8 ANSWER 258 OF 363 MEDLINE on STN  
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 SO Molecular biology of the cell, (2000 Sep) Vol. 11, No. 9, pp. 3233-46.  
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- L8 ANSWER 259 OF 363 MEDLINE on STN

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- L8 ANSWER 260 OF 363 MEDLINE on STN  
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- L8 ANSWER 261 OF 363 MEDLINE on STN  
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- L8 ANSWER 262 OF 363 MEDLINE on STN  
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 Journal code: 0155157. ISSN: 0014-5793.
- L8 ANSWER 263 OF 363 MEDLINE on STN  
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- L8 ANSWER 264 OF 363 MEDLINE on STN  
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 Journal code: 8711562. ISSN: 0950-9232.
- L8 ANSWER 266 OF 363 MEDLINE on STN  
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- pp. 2849-56.  
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- L8 ANSWER 269 OF 363 MEDLINE on STN  
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 Journal code: 0372516. ISSN: 0006-291X.
- L8 ANSWER 270 OF 363 MEDLINE on STN  
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 Journal code: 0113724. ISSN: 0022-538X.
- L8 ANSWER 273 OF 363 MEDLINE on STN  
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- L8 ANSWER 274 OF 363 MEDLINE on STN  
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- L8 ANSWER 275 OF 363 MEDLINE on STN  
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- SO Proceedings of the National Academy of Sciences of the United States of America, (2000 Jun 20) Vol. 97, No. 13, pp. 7278-83.  
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 Journal code: 2985121R. ISSN: 0021-9258.
- L8 ANSWER 277 OF 363 MEDLINE on STN  
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